

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC.R.66C2C1C2

1/19

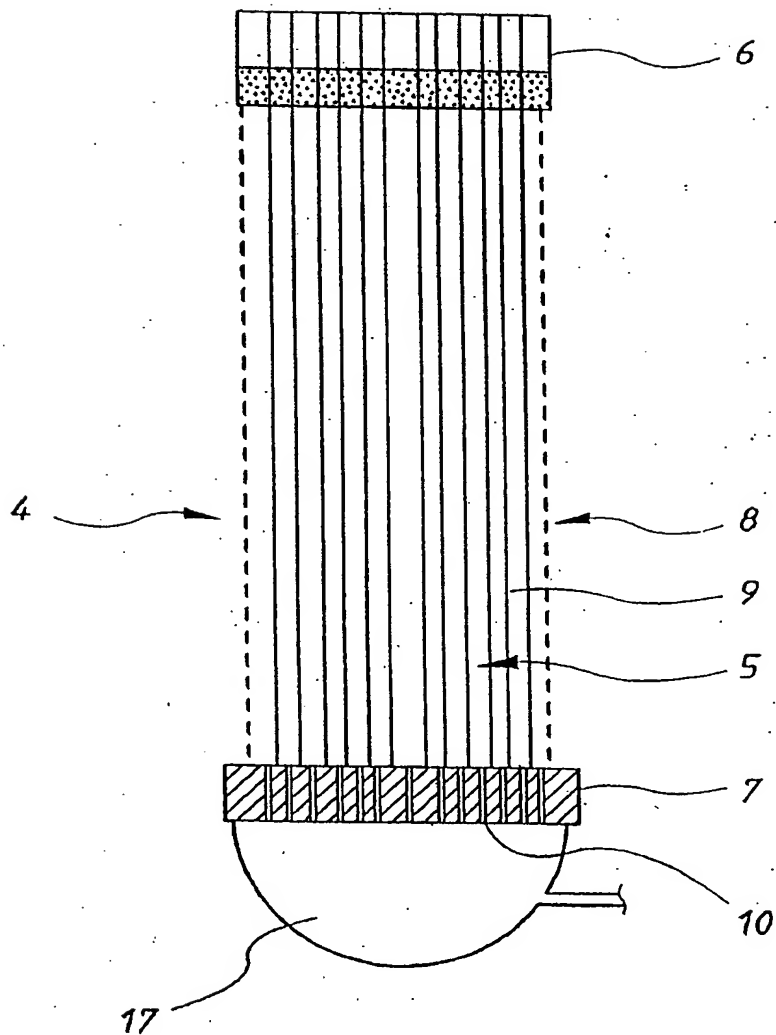


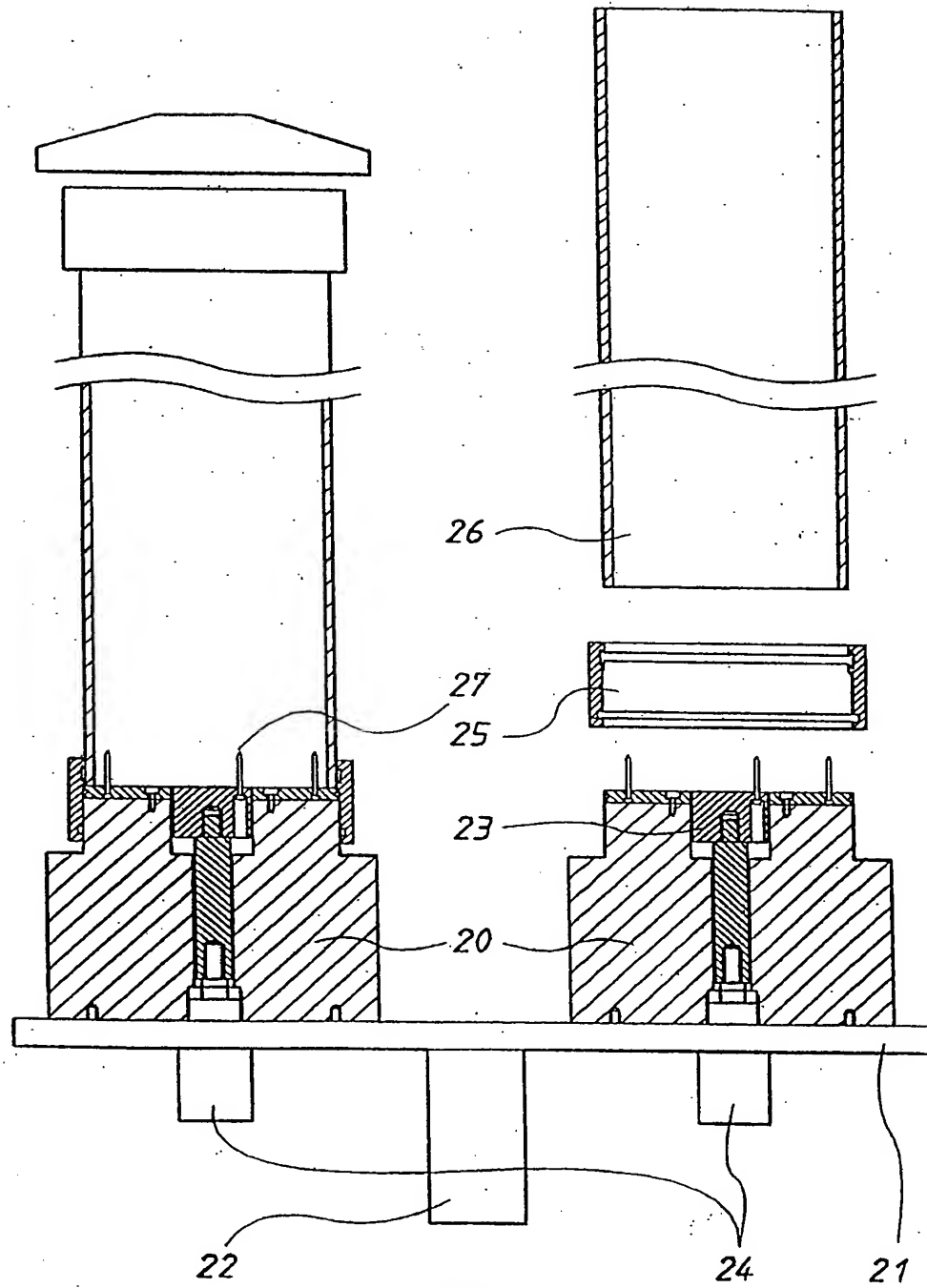
FIG. 1

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

2/19



SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC.R.66C2C1C2

3/19

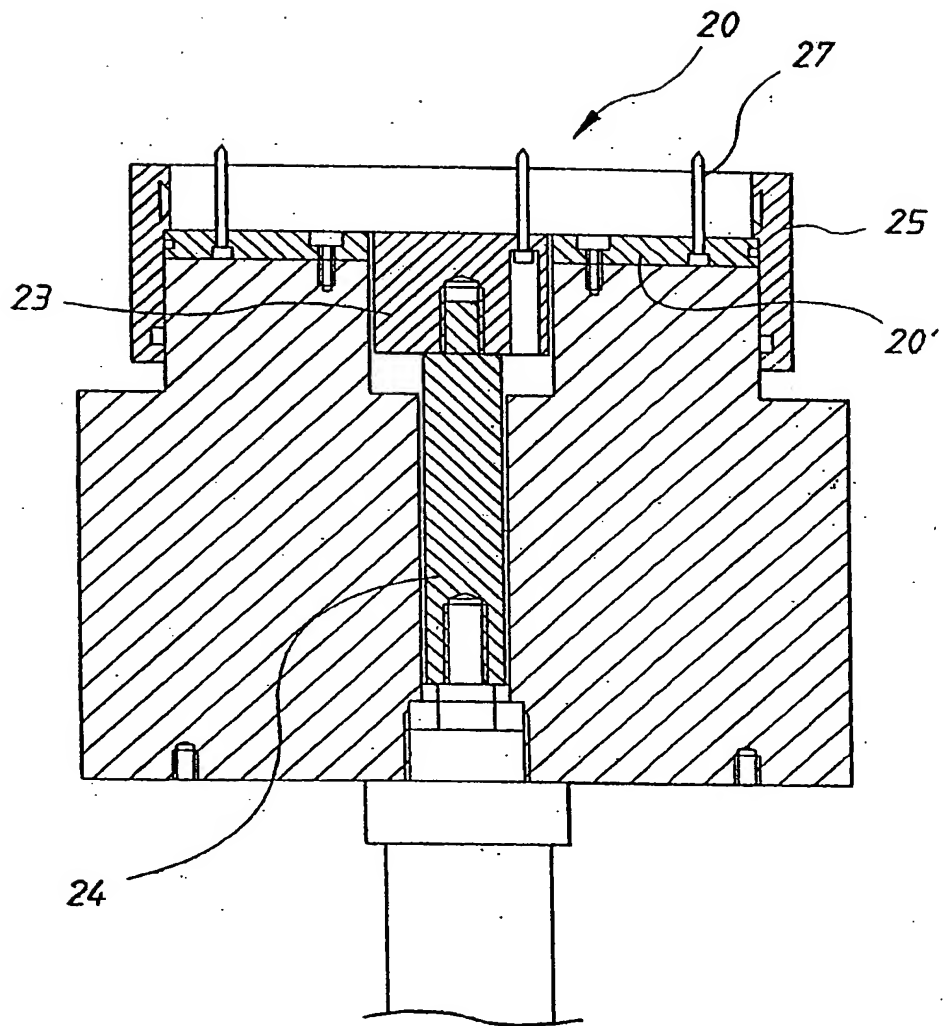


FIG.3

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC.R.66C2C1C2

4/19

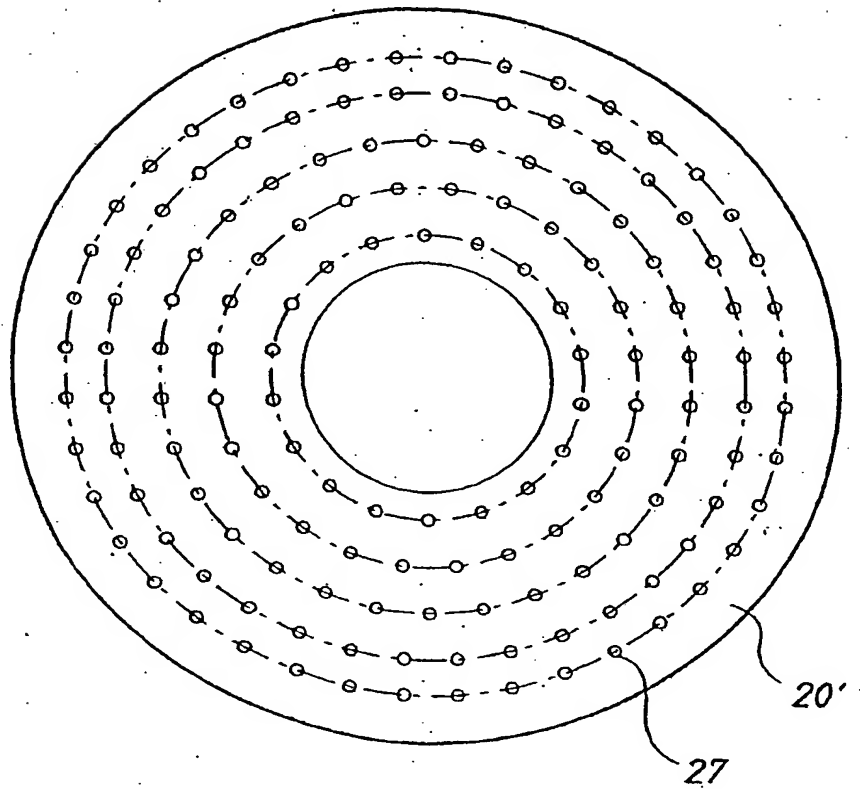


FIG. 4A

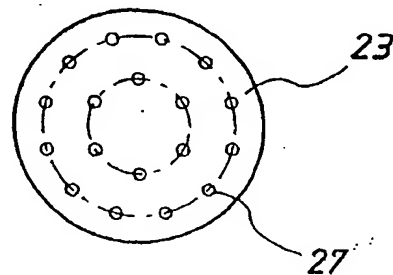


FIG. 4B

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMCR.66C2C1C2

5/19

AUTOMATED SUCTION PROCESS

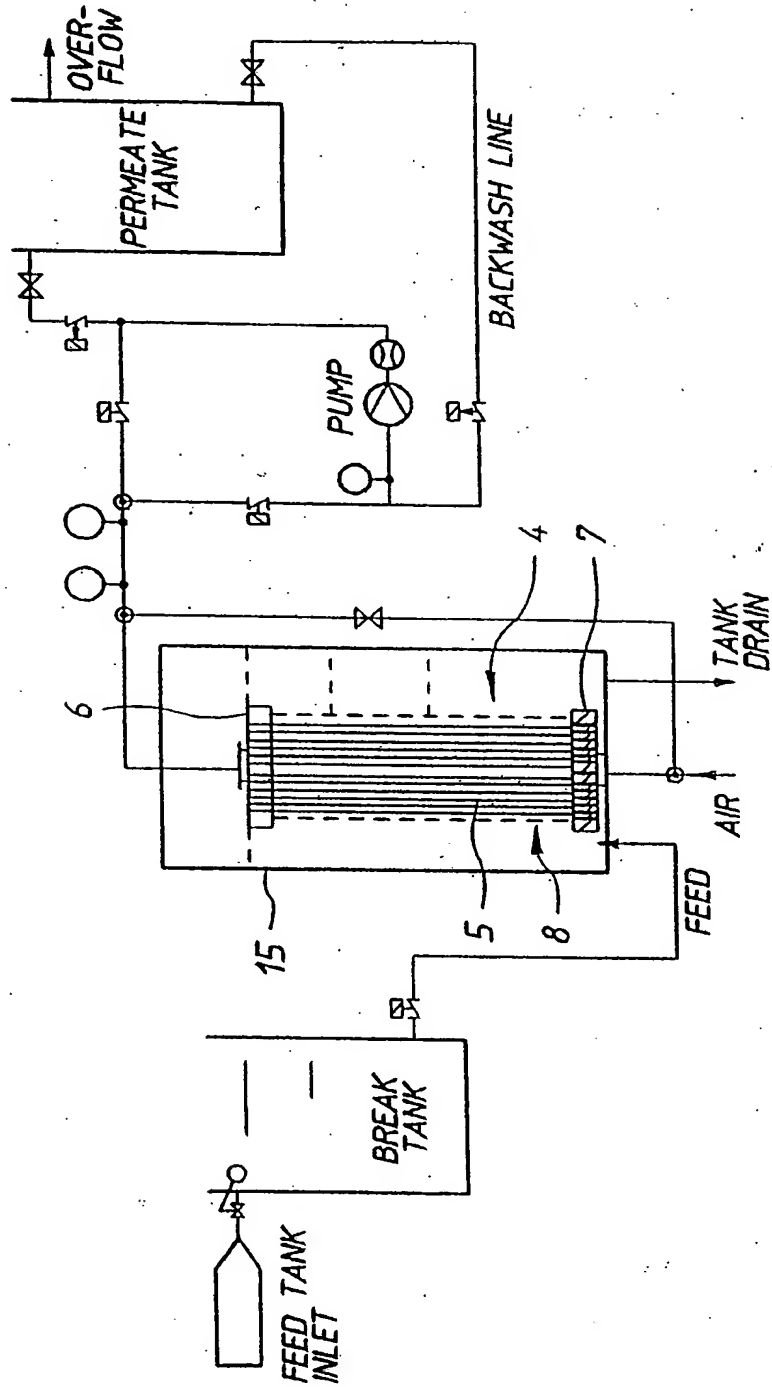


FIG.5

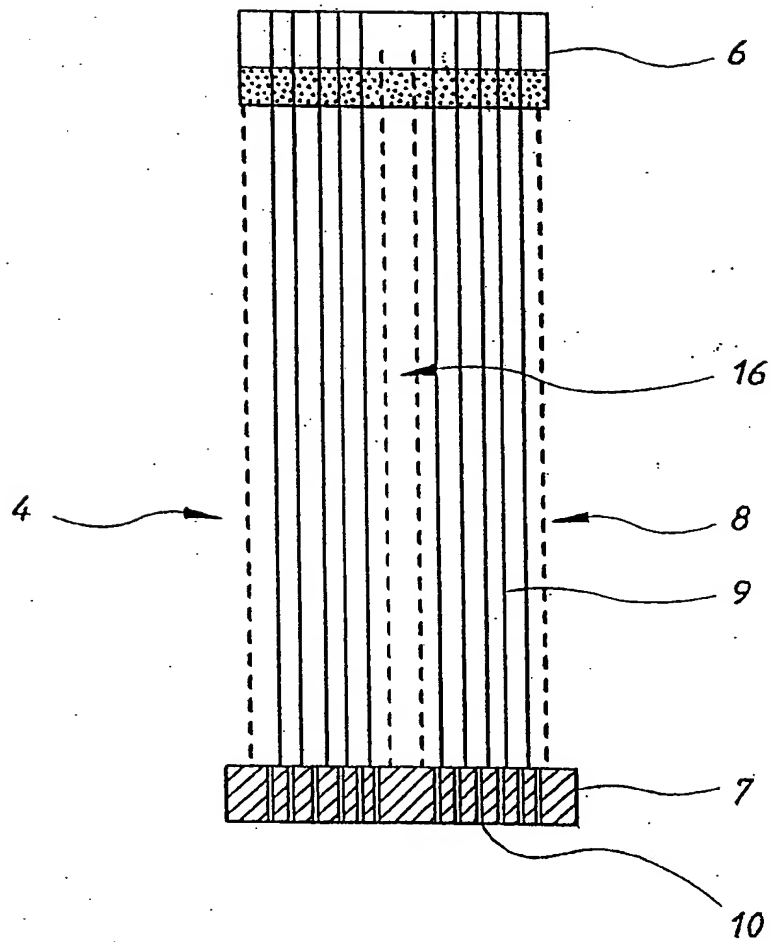


FIG. 6

Zha, et al.

7/19



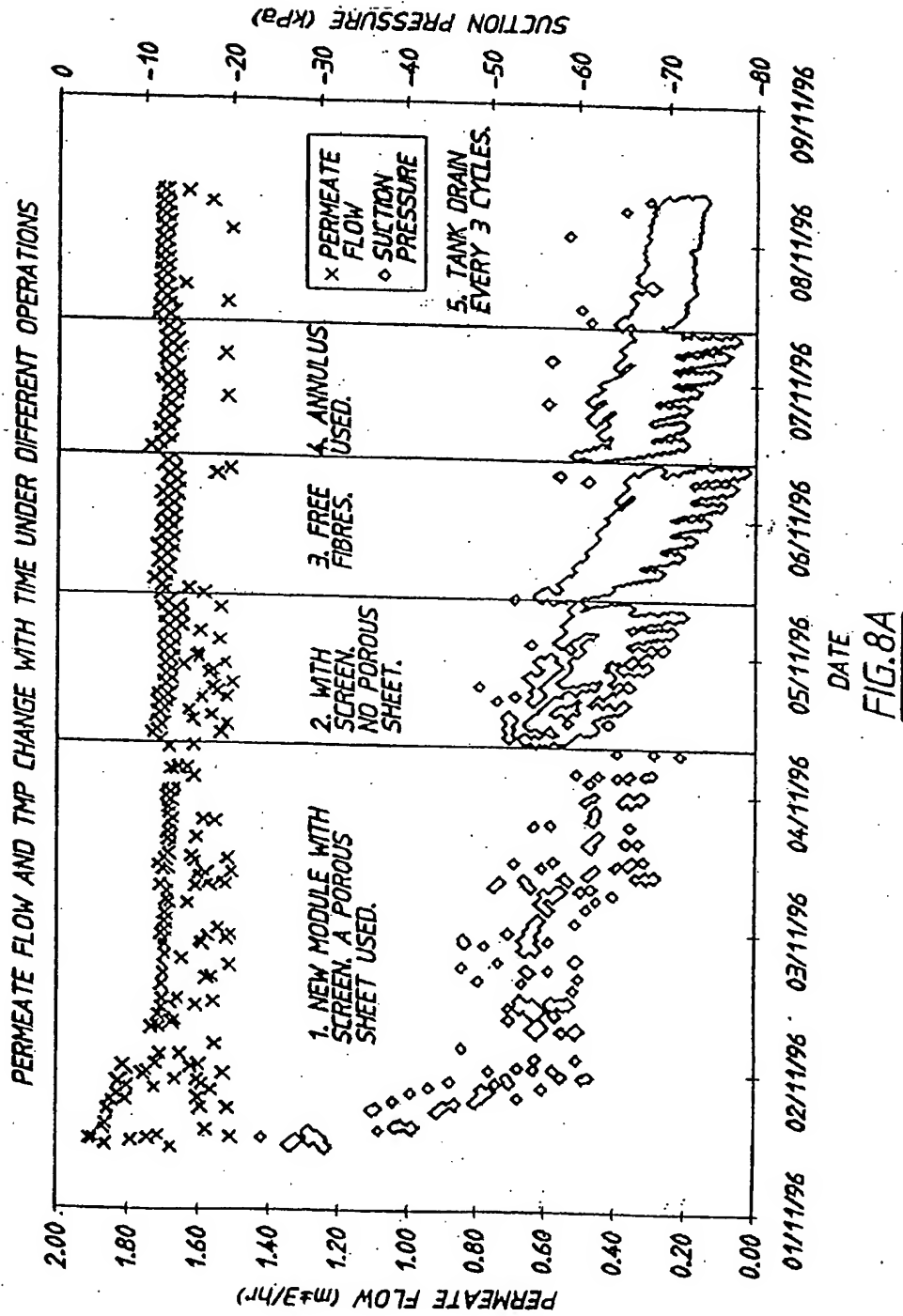
FIG. 7

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

8/19



9/19

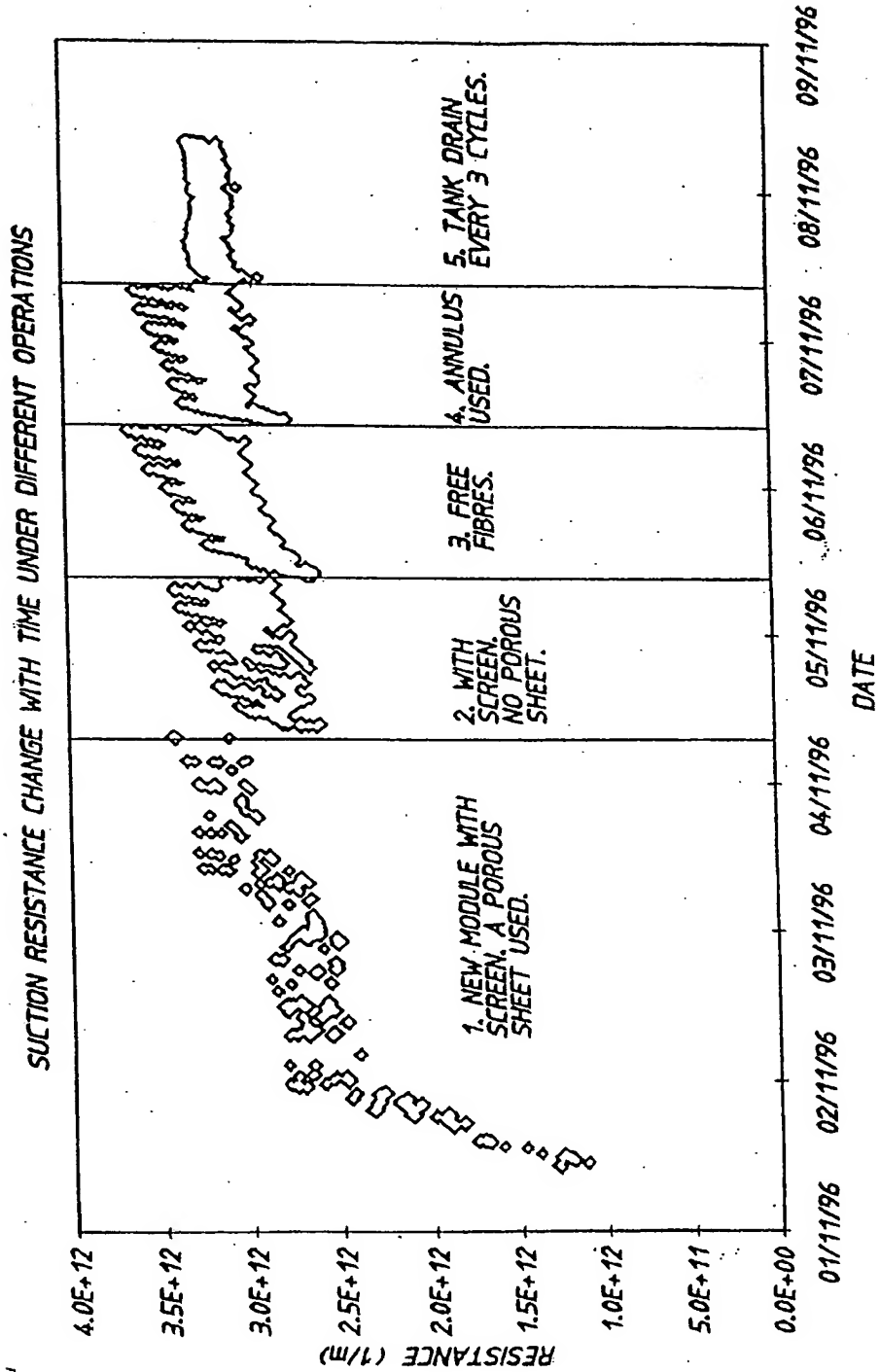


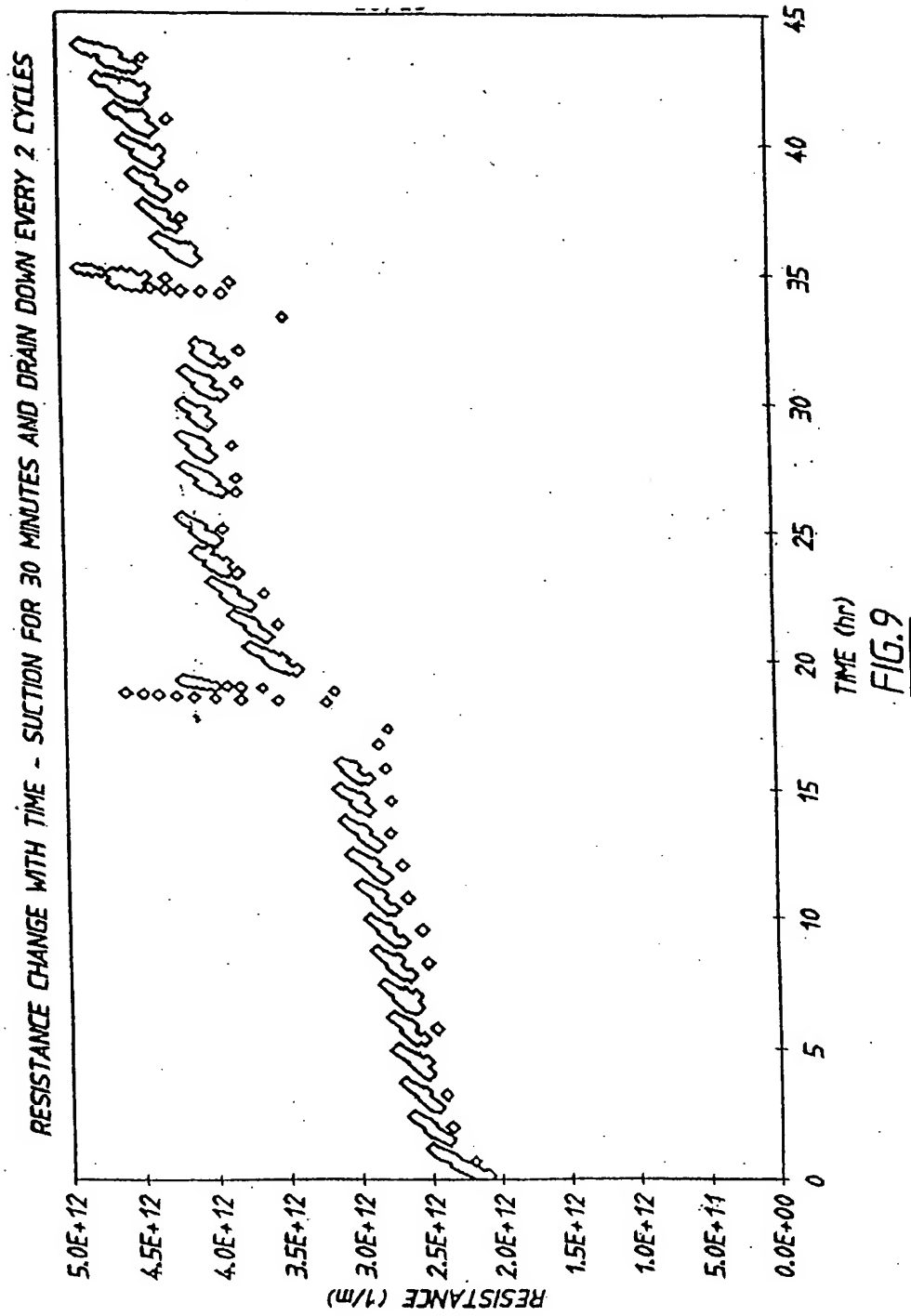
FIG.8B

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC 66C2C1C2

10/19

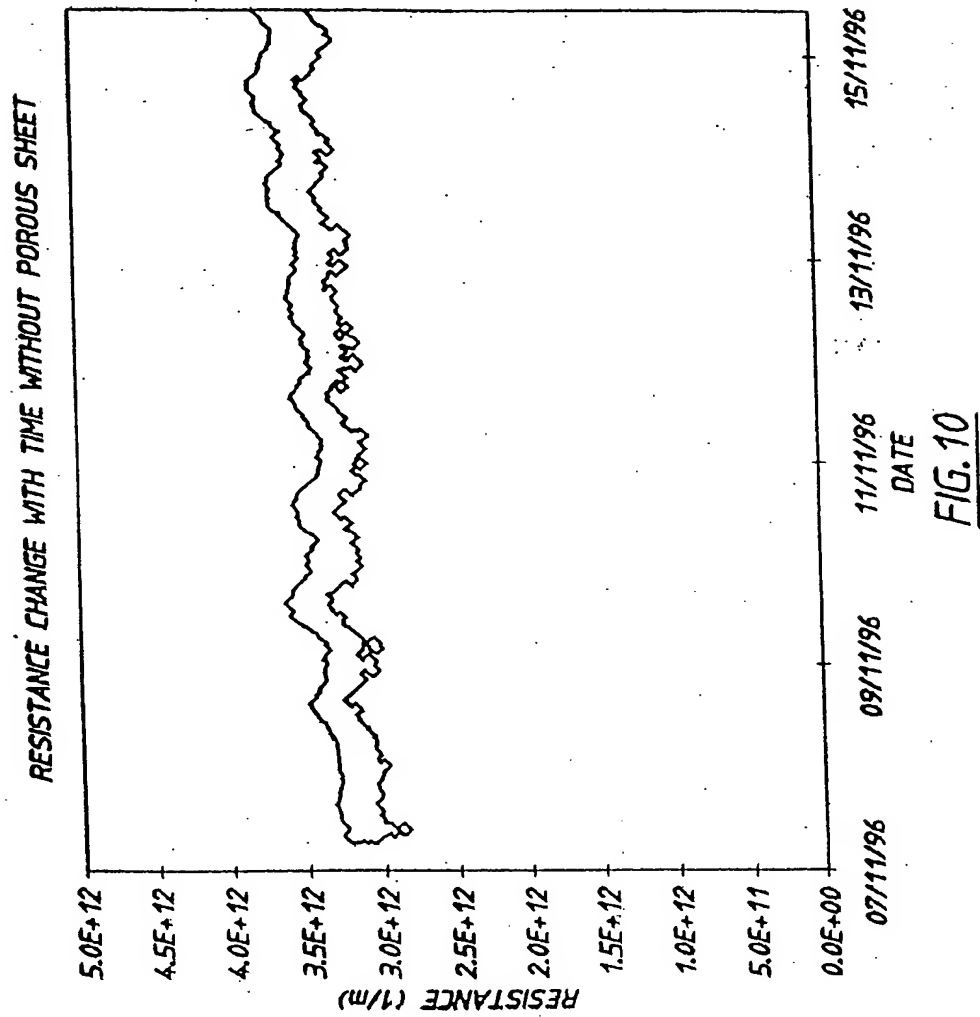


SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

11/19



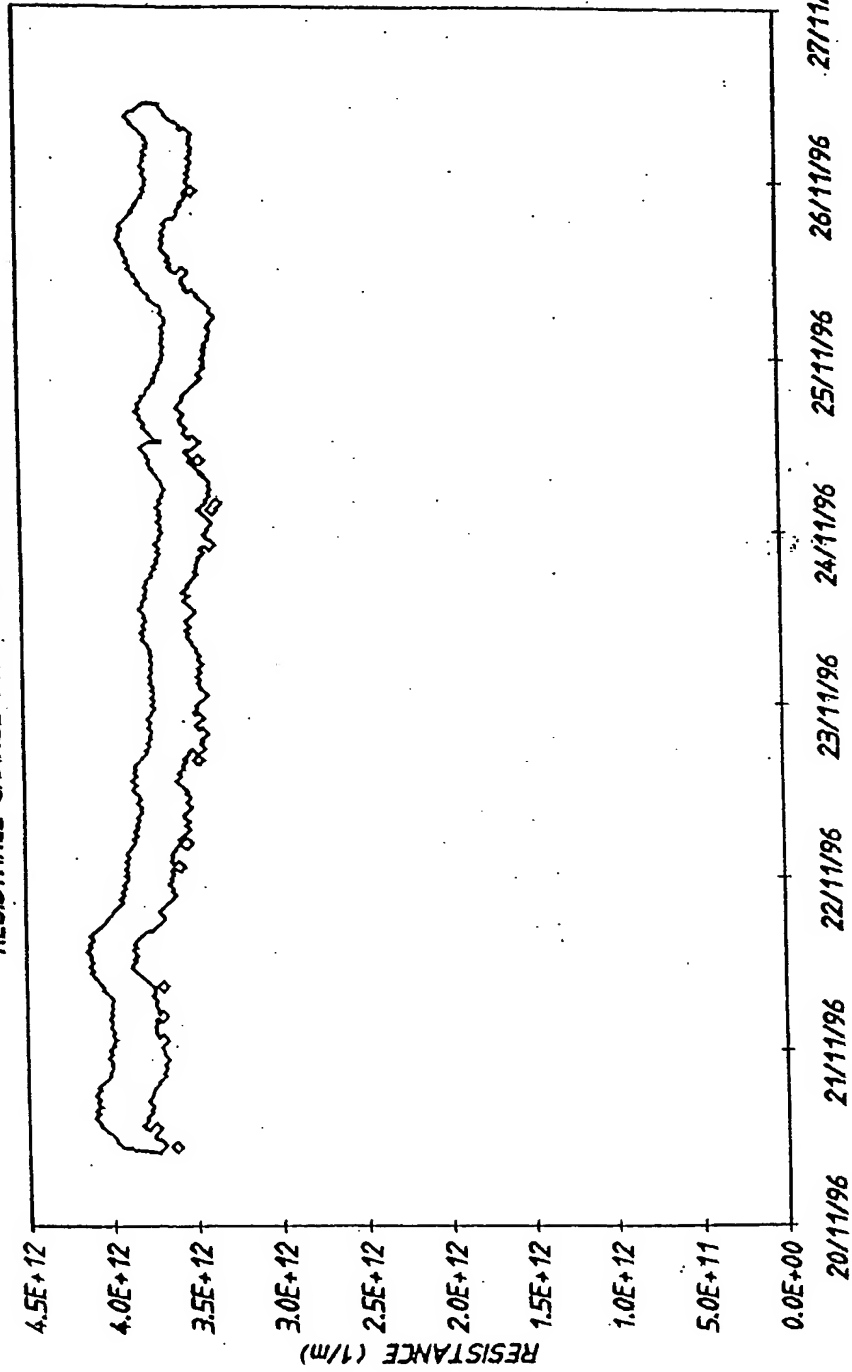
SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

12/19

RESISTANCE CHANGE WITH TIME WITH POROUS SHEET



DATE

FIG. 11

SCOURING METHOD
Zha, et al.
Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

13/19

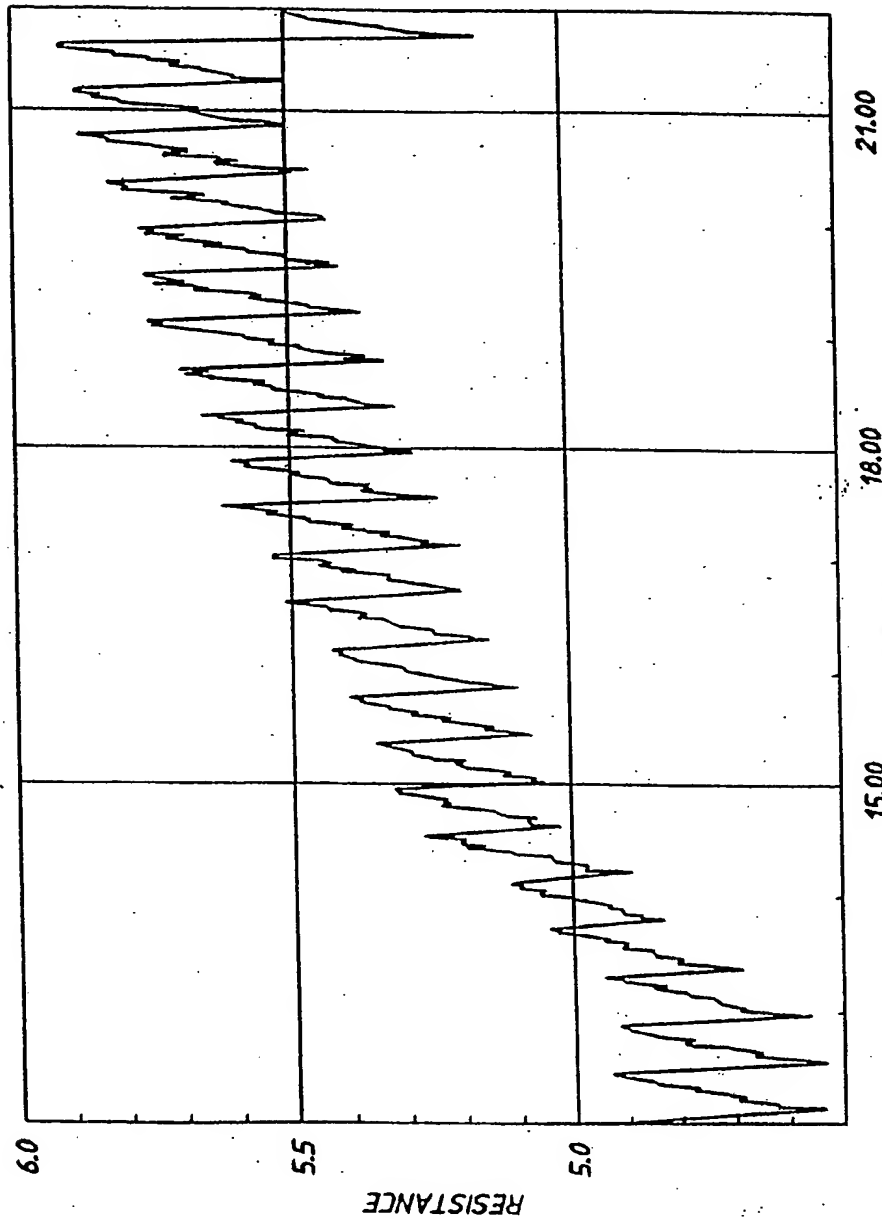


FIG. 12

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

14/19

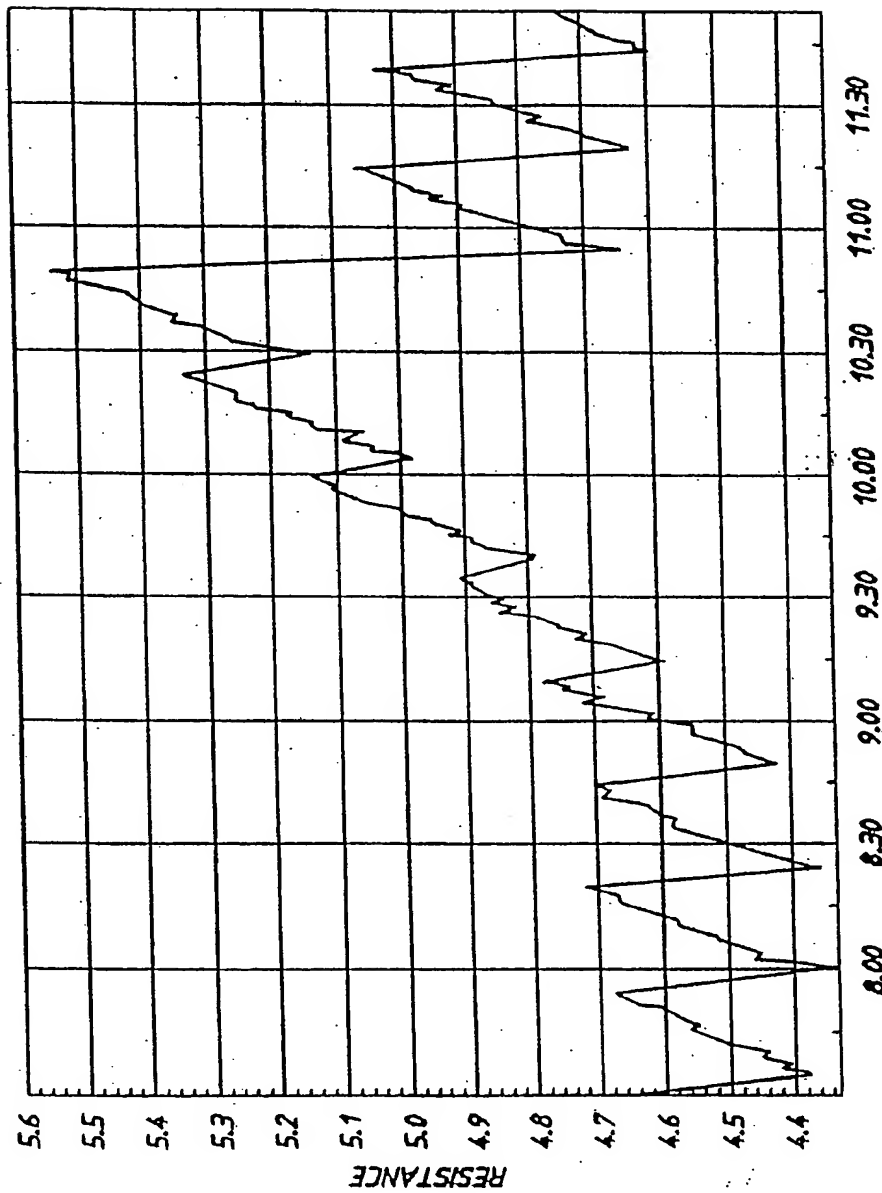


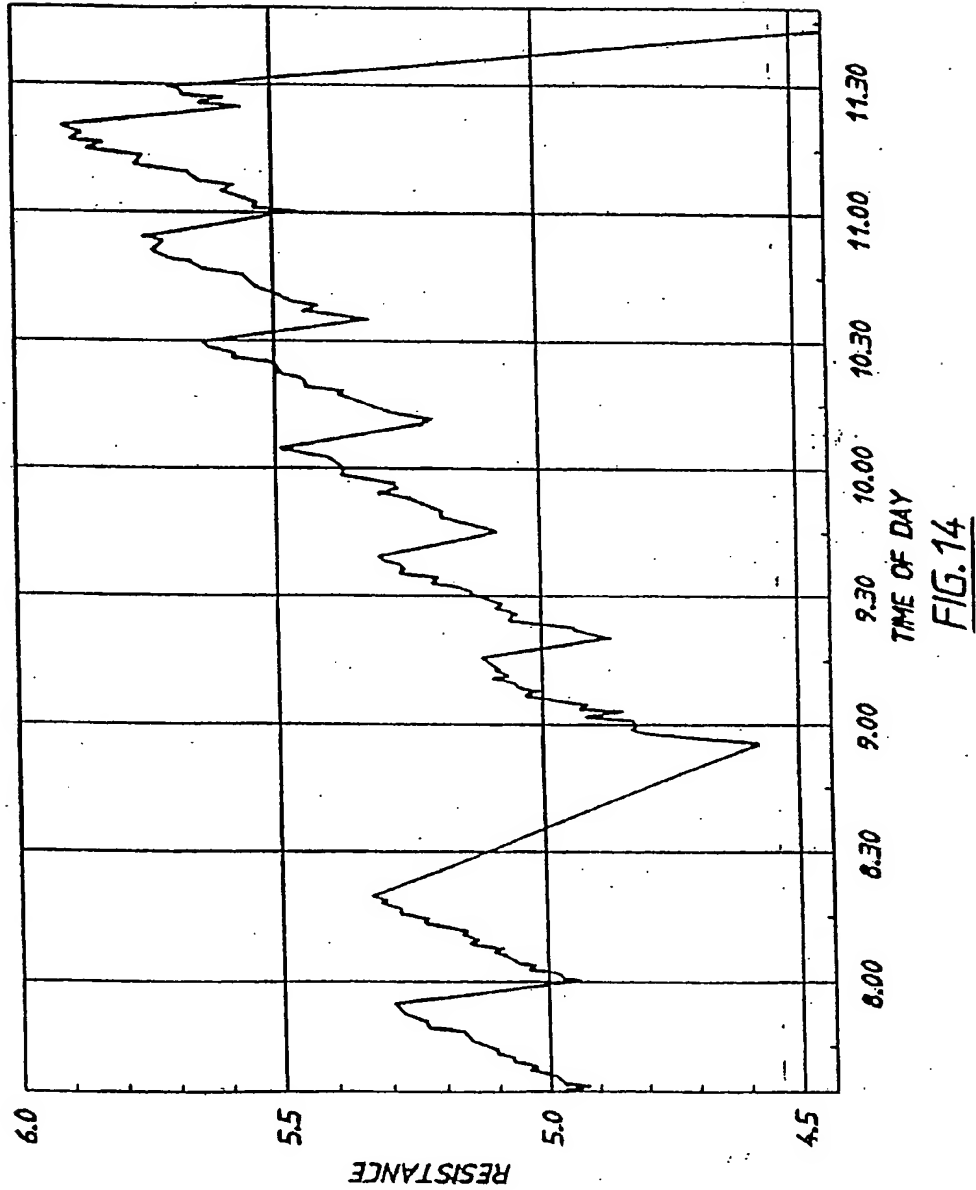
FIG. 13

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

15/19



SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

16/19

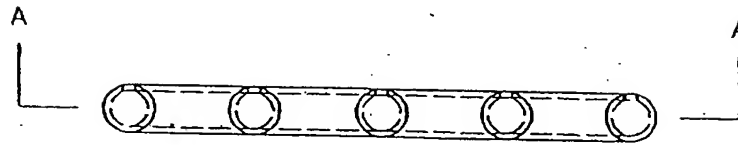


Figure 15a.

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC R.66C2C1C2

17/19

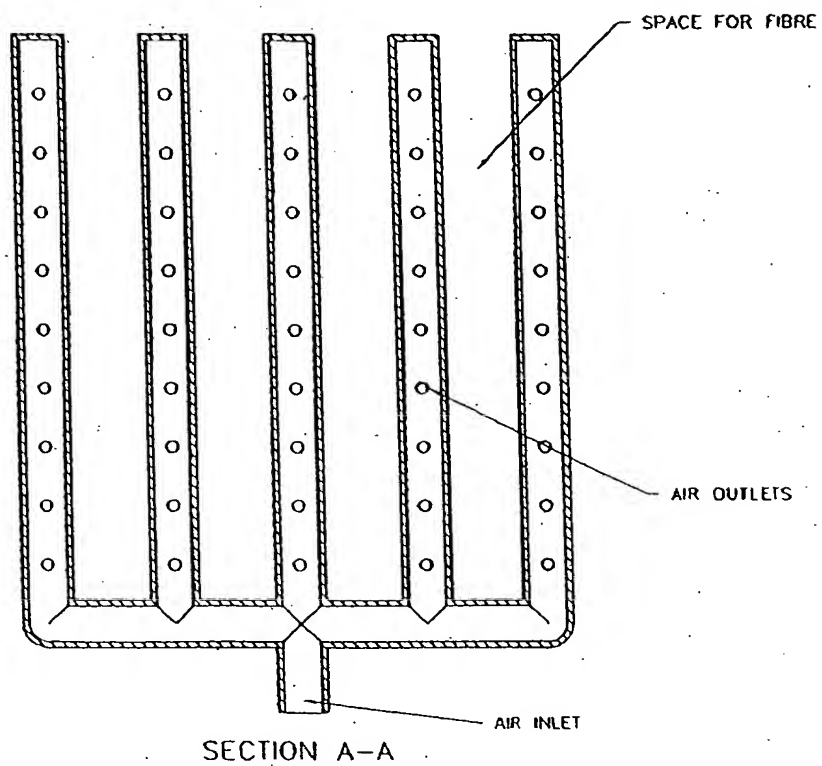


Figure 15b.

SCOURING METHOD

Zha, et al.

Appl. No.: Unknown Atty Docket: USFMC.R.66C2C1C2

18/19

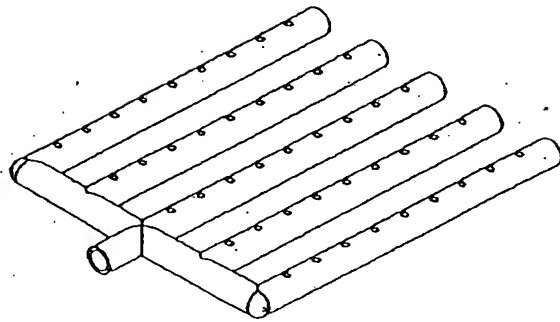


Figure 15c.

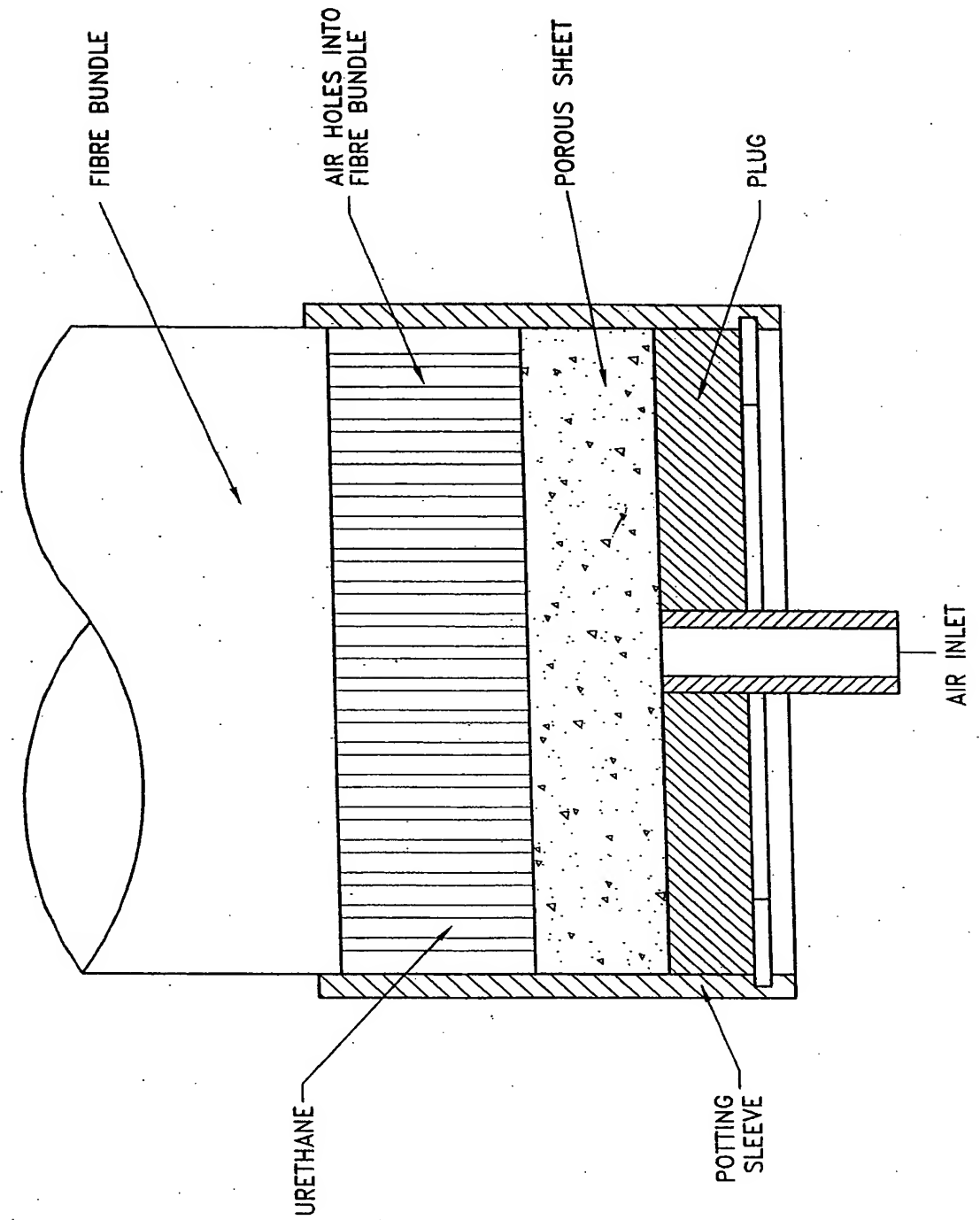


FIG. 16